

WHAT IS CLAIMED IS:

1. An image display system, comprising:

an image supply apparatus that supplies video data via a  
5 predetermined communication interface in response to a printing  
instruction; and

an image display apparatus that receives the video data from the  
image supply apparatus via the predetermined communication interface  
and displays an image expressed by the video data,

10 the image supply apparatus comprising:

an image generation module that generates first video data  
representing an image of interest to be printed, in response to the printing  
instruction; and

a video data conversion processing module that receives the  
15 generated first video data, converts the first video data into second video  
data in a specific format that is receivable by the image display apparatus,  
and transmits the converted second video data via the predetermined  
communication interface,

the image display apparatus comprising:

20 a video data receiving and processing module that receives the  
second video data via the predetermined communication interface and  
converts the received second video data into third video data in a specified  
displayable format; and

an image display module that displays an image corresponding to  
25 the converted third video data.

2. An image display system in accordance with claim 1, the image display system comprising a plurality of the image display apparatuses,

the image supply apparatus comprising:

a plurality of the video data conversion processing modules  
5 corresponding to the plurality of image display apparatuses,

in the image supply apparatus,

the video data conversion processing module corresponding to one image display apparatus selected among the plurality of image display apparatuses receives the first video data generated in response to the  
10 printing instruction, converts the received first video data into second video data in a specific format that is receivable by the selected image display apparatus, and transmits the converted second video data to the selected image display apparatus via the predetermined communication interface.

15 3. An image display apparatus that displays an image expressed by video data, which is supplied from an image supply apparatus via a predetermined communication interface in response to a printing instruction, the image display apparatus comprising:

a video data receiving and processing module that receives the video  
20 data, which has been transmitted from the image supply apparatus to the image display apparatus via the predetermined communication interface in response to the printing instruction, and converts the received video data into video data in a specified displayable format; and

an image display module that displays an image corresponding to  
25 the video data converted by the video data receiving and processing module.

4. An image display apparatus in accordance with claim 3, the image display apparatus being a projector having a projection display function, which causes the image display module to project an image.

5 5. An image display method that causes video data to be supplied from an image supply apparatus via a predetermined communication interface in response to a printing instruction and causes an image display apparatus to display an image expressed by the supplied video data, the image display method comprising the steps of:

10 (a) causing the image supply apparatus to generate first video data representing an image of interest to be printed, in response to the printing instruction;

(b) causing the image supply apparatus to receive the generated first video data and convert the first video data into second video data in a specific format that is receivable by the image display apparatus;

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(c) causing the image supply apparatus to transmit the converted second video data to the image display apparatus via the predetermined communication interface;

(d) causing the image display apparatus to receive the second video data via the predetermined communication interface and convert the received second video data into third video data in a specified displayable format; and

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(e) causing the image display apparatus to display an image corresponding to the converted third video data.

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6. A computer program product that is used to supply video data to

an image display apparatus via a predetermined communication interface in response to a printing instruction; the computer program product comprising:

5 a first program code functioning to convert first video data, which is generated in response to the printing instruction and represents an image of interest to be printed, into second video data in a specific format that is receivable by the image display apparatus;

10 a second program code functioning to transmit the second video data to the image display apparatus via the predetermined communication interface; and

a computer readable medium in which the first program code and the second program code are recorded.